

2005 1015 14:27

8592327850

Lexmark IP Law

P 2/2

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 or Fax (571) 273-2885

NOV 15 2005

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

21972 7590 08/23/2005

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**LEXMARK INTERNATIONAL, INC.**  
**INTELLECTUAL PROPERTY LAW DEPARTMENT**  
**740 WEST NEW CIRCLE ROAD**  
**BLDG. 082-1**  
**LEXINGTON, KY 40550-0999**  
**1/16/2005 TBESHAK2 00000004 121213 10701225**

01 FFC:1501 1400.00 DA

02 FFC:1504 300.00 DA

03 FFC:8001 2.00 DA

**Certificate of Mailing or Transmission**  
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

*Hector Kiser* (Depositor's name)  
*NOV. 15, 2005* (Date)

APPLICATION NO. 10/701,225

FILING DATE 11/04/2003

FIRST NAMED INVENTOR Karthik Vaideeswaran

ATTORNEY DXX:KET NO. 2003-0315.02

(58585.US/46)

CONFIRMATION NO. 5251

TITLE OF INVENTION: METHODS FOR IMPROVING FLOW THROUGH FLUIDIC CHANNELS

APPN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	11/23/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
NGUYEN, LAMSON D	2863	347-020000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 *Wedekin, Neely & Graham, P.C.*

2 \_\_\_\_\_

3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Lexmark International, Inc.

Lexington, Kentucky

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies 3

 A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 12-1213 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature *Scott N. Barker*

Date Oct. 20, 2005

Typed or printed name Scott N. BARKER, Esq.

Registration No. 42,292

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



LEXMARK INTERNATIONAL INC.  
740 West New Circle Road  
Lexington, Kentucky 40550

---

FACSIMILE COVER SHEET

DATE: November 15, 2005  
No. Pages  
Including Cover: 2

TO: Mail Stop ISSUE FEE  
U.S.P.T.O.

Fax: (703) 746-4000 571-273-2885

FROM: Paula D. Kiser  
Company: Lexmark International, Inc.  
Phone: (859) 232-7859  
Fax: (859) 232-7850

RE: Application. No.: 10/701,225  
Filing Date: 11/04/2003  
Inventor: Karthik Vaideeswaran  
Title: Methods For Improving Flow Through Fluidic Channels  
Attorney: Scott N. Barker  
Docket No.: 2003-0315.02

BEST AVAILABLE COPY

This facsimile contains PRIVILEGED AND CONFIDENTIAL INFORMATION intended only for the use of addressee(s) named above. If you are not the intended recipient of this facsimile or the employee or agent responsible for delivering it to the intended recipient, you are hereby notified that dissemination or copying of this facsimile is strictly prohibited. If you have received this facsimile in error, please immediately notify us by telephone at (859) 232-9570 and return the original facsimile to us via the U.S. Postal Service.